

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 2110-66-3

CERTIFICATE OF MAILING OR TRANSMISSION

"Express Mail" mailing label number: ER188315849US

Date of Deposit: 19 June 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR, Section 1.10 on the date indicated above and is addressed to MAIL STOP Patent Application, Commissioner for Patents, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 by


Signature

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

Enclosed for filing is the patent application of:

Inventors: Luigi Occhipinti, Francesco Buonocore, Vincenzo Vinciguerra,
Gianguido Rizzotto, Guiseppe Panzera, Floriana San Biagio, Francesco Italia

Title: **A MOLECULAR MEMORY OBTAINED USING DNA STRAND MOLECULAR
SWITCHES AND CARBON NANOTUBES, AND METHOD FOR
MANUFACTURING THE SAME**

Including:

- ☒ 1. A specification including claims consisting of 27 pages.
- ☒ 2. Drawings consisting of 2 sheets.
- ☒ 3. Declaration and Power of Attorney will follow.
- ☒ 4. Benefit of co-pending European patent application number 0245408.8 filed on June 20, 2003 is being claimed.
- ☒ 5. The priority document will follow.

Additionally:

- ☒ 6. An assignment of the invention to STMicroelectronics S.r.l. will follow.
- ☒ 7. A filing date in accordance with 37 CFR 1.10 is requested
(Express mail certificate is part of this transmittal letter).

X 8.

COMPUTATION OF FEE

Claims	Number Filed	Number Extra	Basic Fee \$750/\$375
Total	37 -20=	17	x\$18/\$9= \$306
Indep.	7 -3=	4	x\$84/\$42= \$336
Multi Dep.	xxx	xxx	x\$280/\$140=

TOTAL Filing Fee: \$1392

Assignment Recording Fee (\$40.00): \$0.00

9. Check No. for \$.00 for filing fee is enclosed.
 10. Check No. for \$.00 for assignment fee is enclosed.
X 11. No fee is enclosed at this time.
 12. A copy of this letter is enclosed.
X 13. An Information Disclosure Statement with references (6) is enclosed.
X 14. A postcard is enclosed as acknowledgment of receipt of this application.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP

Paul F. Rusyn

Registration No. 42,118

155-108th Avenue N.E., Suite. 350

Bellevue, WA 98004-5973

(425) 455-5575